



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION III

841 Chestnut Building
Philadelphia, Pennsylvania 19107

JAN 11 1990

SUBJECT: Budd Company/Transit America
Red Lion Road, Philadelphia

FROM: Larry S. Miller, Chief *L.S. Miller*
Toxics and Pesticides Branch (3AM30)

TO: Dennis Carney, Chief
Superfund Removal Branch (3HW30)

Attached is information supplied by PADER on the Budd Company/Transit America site on Red Lion Road in northeast Philadelphia. The site is heavily contaminated with PCBs, and has some VOCs and heavy metals. At this point we have no evidence of applicable TSCA violations. It is our understanding that the site was previously examined but was not been ranked for the NPL due to insufficient information. The additional information in these reports may warrant your attention.

If you have any questions, please contact Lisa Nichols at 7-4651.

Attachment

Subject: Report of Conversation

From: Nicholl

To: File
Budd Co, Red Lion Rd

Date: 12-18

Spoke with: Sarah Pantelidou, PA DER Norristown

Phone: 215-270-1948

Conversation initiated by: EPA ~~12~~ Other party <>

Transit America after Budd left
they did boring, + found PCB
contamination. Not sure if site active.

She'll send copy of report (or hers,
if she can't get copy, + we'll copy
it)

Part of site on CERLIS

47 wells on site

S. Pantel

Subject: Transit America (Old Budd Company Site) Site Investigation
Red Lion Road, Northeast Philadelphia

Date: October 27, 1989

To: Carol Kurtz
Waste Management Operations Supervisor

From: Sarah L. Pantelidou 215-270-1948
Hydrogeologist II

This is a well-written, clearly presented report on the above-referenc site. A summary of the report is listed below:

Staging Area: Cobalt in soils up to 12,000 ppm.

Mahon Lagoon: 2 X (70' X 40') X unknown depth; tin in soils up to ppm; VOCs of 1 ppm. at depths of up to 11'.

Chevrolet Lagoons 1 & 2: Sludge at up to 6' and 14'; PCBs at least 100 ppm at depths of 6' to 8'; PCBs in soils up to 19,000 ppm

West Side Burn Pits: 100' X 25' and 150' X 25' X unknown depths; PCBs up t 14,090 ppm; PCBs = 100 ppm at depths up to 18'.

Pickling Lagoon: 2 X (100'X 75'X unknown depth); free-phase oily liqui and semi-liquid sludge at 18-20'; PCBs up to 77,041 ppm; PCBs and VOCs at depths of up to 22' at 100 and ppm, respectively.

East Wash Lagoon: 20' X 30' X 12'deep; an interval of dark, oily sludge in 2 borings; PCBs = 100 ppm at depths of up to 10'.

Barrel Area Pits: One sample had low (less than 1ppb) dioxin in soils.

Underground Storage Tanks: All have been emptied; Areas A,B and E have leakage.

Barrel Storage Area: PCBs up to 1,713 ppm in soils.

Jet Building Pad: PCBs up to 38,000 ppm in soils.

Site PL: PCBs up to 27,590 ppm in soils.

Site J: PCBs up to 41,040 ppm in soils.

Reservoir #1: PCBs up to 877 ppm in surface sediments.

Site A: PCBs up to 5,110 ppm in soils.

Site B: PCBs up to 12,000 ppm in soils.

Site C: PCBs up to 43,000 ppm in one black puddle; lead up to 350 ppm in soils.

Scrap Conveyer PCBs up to 350 ppm in soils.
Outlet:

A verification program identified an additional 12 areas of PCB contamination at more than 100 ppm.

Perimeter monitoring wells (i.e. what is going offsite): PCE, TCE, 1,2-DCE; plumes are shown going offsite to the south.

Air monitoring showed some PCBs are blowing into the air onsite.

Cooling Pond Water: (1,000,000 gallons) Bottom sludge has PCBs from 18,000 to 34,000 ppm; pH approx. 9.6.

Conclusions: This site is so overwhelmingly contaminated with PCBs as well some VOCs and heavy metals that I believe it should be referred to HCSA for cleanup. Please let me know how this is to be done. I don't believe that Facilities or Operations has the time to do an intensive followup, which is what this site needs.